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1929

GOLDEN RULE
RATED
DAHLIA BOOK



Published by

GOLDEN RULE DAHLIA FARM

HARLEY T. PECK

LEBANON, OHIO

The Originator of Dahlia Ratings

TENNESSEE BRANCH

Mr. and Mrs. J. W. Eisenberg, Knoxville, Tennessee

OUR MOTTO:—*Do unto others as you would have others do
unto you.*

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1929

GOLDEN RULE DAHLIAS

*P*ATRONS are cordially invited to visit and inspect not only our flowers, but all operations at any branch of our farm and at any season. To see our flowers at their best, come during August and before September 15th, as we sometimes have frost in September. Our Dahlias start blooming in July.

Located 3½ miles north of Lebanon on the Lebanon-Dayton Pike (Ohio No. 48) the shortest route between Cincinnati and Dayton. We are 21 miles from Dayton and 33 miles from Cincinnati.

HARLEY T. PECK - Lebanon, Ohio

The Evolution of Golden Rule Dahlias



NEW RACE OF DAHLIAS is being developed at Golden Rule Farm. Each season we are adding to our list of varieties, which with reasonably good care and conditions, are practically free from disease, stunts, etc., and can be relied upon to produce good flowers in abundance. These consist for the most part of those varieties, the foliage of which is more or less unattacked or unharmed by the leaf hopper during hot weather conditions. Those varieties which do not possess these reliable qualities are discarded.

This plan started five years ago when we realized the important fact that there was a great lack of the proper kind of information in Dahlia catalogues. Only a limited proportion of purchases of new Dahlia varieties provided a satisfactory succession of blooms during the Dahlia season. The Dahlia in spite of the fact that it was the most *varied, wonderful* and *useful* of all flowers was in danger of losing friends, especially in the hotter interior sections of the country. Therefore, in 1925, we published a rating of each variety offered. This was the first rated Dahlia catalogue. Since, we have each year enlarged and improved this feature until now our Table of Ratings will be found to give more useful information than can be discovered elsewhere.

The most important quality of the modern Dahlia is its degree of *resistance to the leaf hopper*. We specialize in varieties which possess this resistance. No matter how adverse the weather or the insects may be, our fields every year present a beautiful array of countless large flowers from July until frost. In addition we have started to specialize in varieties which are best adapted for cut-flower purposes.

We believe that the Dahlia is the most satisfactory flower for all classes and should therefore be thus aided in reaching that place in the public's esteem which it eminently deserves. This result is now coming to pass; the Dahlia is being grown more extensively every year in all sections of the country and all over the world.

To Use the Table of Ratings



IN the following tabulation each large-flowered variety of Dahlia is rated on the scale of 100 points for perfection for seven most important qualities. Pompons and miniature dahlias are not rated. In the rating for Beauty, the variety is compared only with others of the same type and color. In arriving at the other ratings all large-flowered Dahlias are compared.

For generally good and most reliable results, especially in a hot climate we recommend the purchase only of those varieties which have an average rating of 85 or more. These will be your best investment. For certain specific purposes, those rating under 85 may be found excellent, especially in sheltered gardens, and in more favorable climates.

Table of Ratings

Many new varieties are rated in this list each year, older ones have been eliminated and others have been omitted after they appeared but once or twice; others, standards of excellence may be found listed herein year after year.

Please note the ratings for Root Keeping. Varieties that make poor-keeping roots are always trouble makers.

Ratings given for new varieties are purposely conservative until longer acquaintance brings greater accuracy.

	Beauty	Sub- stance	Stem & Position of Flower	Flori- ferous- ness	Vigor	Root Keep- ing	Resistance to Heat & Leaf- hopper	Ave
Aztec Glory	98	86	92	92	75	....	80	87
Amarillo Grande	92	86	92	90	60	....	60	80
Avenir	83	84	80	80	85	....	80	82
Andreas Hofer, C.....	75	85	90	85	80	....	80	82
A. D. Livoni, S.	87	90	86	96	88	96	82	88
Amun Ra, Dec.	88	72	91	90	92	93	72	85
Al Koran, Dec..	92	86	90	60	91	92	80	83
Aureo, Hy. C.....	88	82	80	88	95	95	98	89
Alice Whittier, C.	90	84	80	95	98	80	93	87
Black Top, Dec.	89	90	86	92	90	95	98	91
Bertha Horne, Hy. C.....	82	78	83	90	90	80	97	85
Black Prince, S.	85	85	91	92	98	80	96	90
Bob Pleuse	70	90	90	98	75	70	88	83
Buckeye, Hy. C.....	92	97	96	90	92	88	92	92
Berengaria, Hy. C.....	85	85	92	80	70	....	70	80
Barbara Redfern, Dec.....	88	90	91	82	88	....	87	86
Buckeye Orange, Hy. C.....	94	88	95	96	92	80	88	90
Champagne, Dec.	70	88	95	88	92	88	80	85
Canteen, Dec.	82	90	92	97	96	70	80	87
C. B. Githens, Cac.....	80	78	82	94	94	90	90	85
Cupro, Dec.	92	80	84	86	97	90	82	87
Cavalier, Dec.	90	87	84	98	97	90	88	90
Clansman, Dec.	94	80	78	92	90	....	94	89
Chemar's 2406, Dec.	87	84	91	92	80	....	89	91
Chemars Purity, Dec.	94	86	84	75	92	88	92	82
Chemar's Masterpiece, Hy. C.	96	80	84	90	92	88	90	88
Daddy Butler, Hy. C.....	96	94	95	95	97	85	82	91
Drifting Cloud, Dec.....	80	94	95	85	85	95	90	89
Doris Wilmore, Peo. Fl.....	80	80	90	91	97	90	80	86
Dieners Chrysanthemum, C.....	94	92	91	75	90	....	92	89
Eleanor Martin, Dec.....	94	80	92	95	90	85	96	90
Ellinor Vanderveer, Dec.....	86	90	98	92	96	94	85	91
Elite Glory, Dec.	90	90	84	70	75	75	73	79
Eliza Clark Bull, Dec.....	96	89	92	90	90	65	88	87

Table of Ratings—Continued

	Beauty	Sub- stance	Stem & Position of Flower	Flori- ferous- ness	Vigor	Root Keep- ing	Resistance to Heat & Leaf- hopper	Ave.
Eagle Rock Sunshine.....	....	....	....	....	60	....	40	....
Esther Hunt, Hy. C.....	96	97	86	70	92	80	75	85
Francis Lobdell, Hy. C.....	88	92	87	94	99	60	94	87
Faith Garibaldi, Dec.....	80	91	92	78	91	70	80	83
Fordhook Victory, Dec.....	94	94	85	94	92	90	93	91
Fordhook Radiance, Dec.....	92	92	91	80	75	50	60	76
Fordhook Pearl, Hy. C.....	90	88	91	84	75	....	77	85
Fordhook Crawfish, C.....	80	85	86	82	80	....	80	82
Fordhook Sunshine, Dec.....	....	....	....	....	80	....	75	....
Fordhook Erecta, Dec.....	87	85	94	90	88	....	93	90
Fordhook Chevalier, Hy. C.....	84	85	86	86	88	....	91	85
Geo. Walters, Hy. C.....	82	70	82	94	95	86	94	87
Gladys Sherwood, Hy. C.....	97	70	81	90	82	93	65	82
Gladys Bates, C.....	84	92	94	97	80	85	88	88
Grenadier, Dec.....	94	88	90	90	94	80	90	89
Golden Acre, Hy. C.....	94	92	91	94	94	95	80	91
Gold Rush, Dec.....	87	78	94	75	96	80	80	84
Golden Rule, Dec.....	80	90	90	70	85	....	85	83
Heart of Gold, Dec.....	86	94	87	96	94	96	85	91
Harry Strutt, C.....	90	82	86	86	90	....	85	86
Harry Mayer.....	92	88	90	90	82	....	86	88
Hathor	94	90	90	75	80	....	80	85
Jersey's Sovereign, Dec.....	98	88	86	92	88	90	98	91
Junior, Dec.....	90	80	82	75	90	90	80	84
Jack Hobbs .....	....	....	....	....	....	....	....	....
Jersey's Sweetheart, C.....	85	88	87	86	80	....	80	84
Judge Marean, Dec.....	90	75	96	99	94	70	97	89
Jersey's Beauty, Dec.....	96	95	94	93	90	80	92	91
Jerseys Jewell, Dec.....	92	91	92	90	89	80	93	89
Jersey's Radiant, Hy. C.....	91	89	80	89	80	95	94	88
Jersey's Beacon, Dec.....	92	88	93	84	70	70	75	81
Jean Kerr, S.....	78	92	88	95	90	60	99	86
Jane Cowl, Dec.....	95	84	94	87	94	....	92	91
Kitty Dunlap, Dec.....	80	96	90	70	97	75	80	84
Kohinoor, Hy. C.....	92	75	90	92	85	70	90	85
Luxuria, Dec.....	88	92	92	90	91	80	94	89
Landscape Peach, Dec.....	82	89	90	92	70	91	98	87
Lillian Baldwin, Dec.....	80	97	94	75	50	85	50	75
Lucy Davis, Dec.....	82	86	94	80	94	85	88	87
La Crescenta, Dec.....	95	80	92	75	92	85	70	84
Lillie Gunther	87	86	93	86	70	....	85	85
Mariposa, Hy. C.....	78	96	89	92	70	60	92	82
Mrs. I. de Vere Warner, Dec.	93	85	90	91	98	96	91	92
Mrs. J. T. Scheepers, Dec.....	82	90	86	90	91	91	91	88
Mrs. Carl Salbach, Dec.....	86	92	96	70	70	90	70	82
Mrs. John Bray, Peo. Fl.....	80	80	80	90	97	91	91	87

Table of Ratings—Continued

	Beauty	Sub- stance	Stem & Position of Flower	Flori- ferous- ness	Vigor	Root Keep- ing	Resistance to Heat & Leaf- hopper	Ave.
M. H. de Young, Dec.....	98	96	97	90	60	90	80	87
Mrs. W. DArcy Ryan, Dec....	90	90	92	93	85	85	92	89
Myra Valentine, Dec.....	90	91	94	80	88	88	88	88
Mrs. Sam Taft, Dec.....	92	85	88	88	88	65	91	85
Margaret Mason, Dec.....	92	82	88	91	96	88	96	90
Miss California, Dec.	92	84	92	90	90	80	82	87
Miss San Francisco, Dec.....	82	90	87	80	87	....	90	86
Mah Jong, Dec.....	....	....	....	....	60	....	75	....
Mayor Tower, Dec.....	....	....	....	....	50	....	60	....
Miss Fordhook, Hy. C.....	80	86	88	70	70	....	70	77
Miss Cape Ann .....	....	....	....	....	88	....	80	....
Mabel Lawrence, Hy. C.....	....	....	....	....	80	....	75	....
May Trower .....	....	....	....	....	....	....	....	75
Maud Johnson .....	....	....	....	....	....	....	....	75
Mrs. E. P. Judd.....	80	86	85	80	90	....	88	84
Mary Segar .....	....	....	....	....	72	....	88	....
Maid Marian, Hy. C.....	75	81	87	80	88	80	84	82
Marmion, Dec.	96	80	83	92	96	80	94	88
Margaret Woodrow Wilson, Dec.	90	88	92	94	85	....	95	91
My Maryland, Dec.....	....	....	....	....	80	....	80	....
Nathan Hale, Dec.....	70	92	97	80	88	80	99	86
Nanon Louise .....	....	....	....	....	90	....	85	....
Nagel's Wonder, C.....	....	....	....	....	80	....	86	....
Nagel's Roem, C.....	....	....	....	....	....	....	....	....
Ohio Glory	97	83	86	97	98	85	97	92
Orange Wonder	98	94	94	75	70	....	70	83
Olive Reed, Dec.....	97	90	89	80	70	60	90	82
Oyster Bay Ruby, Dec.....	88	91	96	92	80	....	85	88
Oyster Bay Beauty, Dec.....	85	85	88	90	84	90	91	87
Paul Revere, Dec.....	94	94	95	90	60	50	90	82
Pride of Connecticut, Dec.....	75	91	80	95	96	88	98	89
Pat O'Mara, Dec.....	81	96	80	80	92	92	50	82
Papillon, Hy. C.....	94	88	75	98	98	85	98	92
Princess Aline, Dec.....	89	90	90	92	91	88	90	89
Princess Gerane, Dec.....	80	95	95	85	90	....	60	84
Pride of Butler, Peo. Fl.....	94	84	83	80	75	90	85	84
Pond Lily, Dec.....	75	90	80	92	91	....	92	86
Pattisuma, Dec.	90	91	96	90	85	60	80	86
Queen Garden Beautiful.....	85	94	94	70	90	75	90	85
Roycroft, Hy. C.....	91	83	85	92	91	70	97	87
Rose Darnell, Dec.....	92	91	91	90	91	....	92	91
Rodman Wanamaker, Dec.....	92	85	86	70	90	....	90	84
Rookwood, Dec.....	94	95	91	91	80	60	65	82
Roman Eagle, Dec.....	94	95	91	85	75	....	87	88
Radio, Dec.	88	85	88	75	92	....	87	88
Ring Ouzel, C.....	84	85	90	70	91	....	90	85

Table of Ratings—Continued

	Beauty	Sub- stance	Stem & Position of Flower	Flori- ferous- ness	Vigor	Resistance Root- Keep- ing	to Heat & Leaf- hopper	Ave.
Trentonian, Dec.	90	84	90	80	75	....	80	83
Tina, Hy. C. ....	....	....	....	....	85	....	88	....
The General	94	85	86	70	70	....	88	82
Three May Dec.	84	80	88	70	92	....	92	84
Two Lorraine Dec.	92	87	85	70	85	....	80	83
Tenney's Alice May	95	95	92	80	80	25	70	76
Three Edward Dec.	85	85	83	96	70	70	92	86
Wanda Miller Dec.	88	89	84	86	94	....	88	87
Wanda's Best (W.M.) Dec.	87	84	94	85	35	70	84	83
Waldstein Sunshine	87	86	87	90	92	....	75	85
Waldheim Glory	87	90	82	85	90	....	85	87
Yellowstone, Dec.	87	90	83	80	95	90	98	90
Yorvada Dec.	85	88	92	82	80	80	92	85
Yule Vale Dec.	87	91	95	93	80	95	90	90
Red Wing Dec.	84	96	90	75	85	88	93	89
Royal Beauty, Dec.	88	96	82	85	86	85	75	87
Rose Fairy Dec.	88	93	97	80	70	92	75	85
Rose Day, Hy. C.	84	80	93	92	88	25	75	77
Rose Nell Dec.	88	88	96	70	75	90	80	84
Shells Ward Dec.	94	86	88	90	92	....	88	88
Sagamore Dec.	95	95	92	85	85	95	92	91
Salem Dec.	87	84	88	95	92	....	92	91
Sandwich Newark Dec.	87	88	91	80	90	....	90	88
Silverado, C.	90	79	80	88	90	80	85	84
Shirley Hy. C.	84	85	82	80	80	92	85	85
Snowdrift Dec.	88	70	87	85	90	92	91	85
Salvador's White, Dec.	80	92	93	80	90	90	70	85
Star G. Towle Dec.	78	85	85	91	70	80	80	81
Star Bright Dec. FL.	88	82	92	95	93	88	88	88
Still Water Dec.	75	86	98	94	93	90	94	90
Seal of Court, Dec. ....	....	....	....	....	40	....	60	....
Shudor's Lavender, Dec.	88	95	93	90	84	75	70	85
The Pandit, Hy. C.	92	84	89	80	70	70	75	81
Talisman, C.	90	90	70	92	85	80	95	86

Guarantee

To every customer who is the sole and final judge in the matter, we guarantee satisfaction. Our greatest care and responsibility is to see that the customer gets what he pays for. If you ever have a complaint PLEASE let us know BEFORE July 1st.

Terms and Delivery

Cash with order. All stock shipped parcel post prepaid in late April and early May unless otherwise specified. Green plants shipped May 10th to June 1st.

Free—15%—Free

Defect free from this catalogue extra stock to the amount of 1/2% of your order. 15 cents for each dollar of your order. This does not apply to collections or varieties described as "new."



OLD GLORY

A NEW RACE OF DAHLIAS

The Golden Rule Introductions



HE characteristic of the new race of Golden Rule dahlias is merely that they possess sufficient vigor and resistance to hot weather and insects that they bloom steadily all summer and until frost. They fulfill the purpose for which they were created, namely to produce flowers, and do this even under adverse conditions. Originated as they are in a locality and situation severe on the Dahlia, this fact enables the originator to more accurately select the hardier ones from among the other seedlings.

The Table of Ratings has helped us to do this as much or more than it helps our patrons. Consult this table for the most accurate information ever supplied the public about Dahlias.

Features for 1929

OHIO GLORY, Hybrid Cactus, 1927.

(See illustration on page. 7)

According to soil and light conditions this Dahlia varies between Rhodamine purple and Tyrian rose. Chrysanthemum type facing right angles to stem. It presents a deep glowing rose pink or bright purple self color and is always the most shining color in our fields. It is almost perfect in its resistance to leafhopper; we have never yet seen an abnormal plant and it has an ideal habit of growth. The flowers consist of numerous waved and curled petals in a form superior to any other variety. Size of flower, 5 to 8 in. Early and continuous flowering throughout the season. A greater number of large and beautiful flowers are produced for us by this variety than by any other. Ohio Glory in respect to beauty, number of blooms, resistance to heat and disease and habit of growth is far ahead of the best hybrid cactus Dahlia we have heretofore seen. It is a good root-maker and the tubers winter well.

Medium height. Tubers.....	\$3.00 each
Two for	\$5.00
Green Plants	\$1.50 each
Two for	\$2.50

GOLDEN ACRE, Hybrid Cactus, 1928.

(See illustration on page. 19)

A beautiful glistening golden yellow. Strontian yellow faintly tinted ochraceous orange and deeper in centre. Size 4 to 7½ in. Will keep excellently when cut. It is the brightest golden color in our fields. For sheer beauty, Golden Acre is not surpassed by any other Dahlia. Uniform vigor, excellent keeping roots and flowers, a perfectly stiff stem, and a most beautifully attracting hybrid cactus formation set this flower apart from all others. Medium height. As a commercial flower it has no equal in its color class of golden yellow. In the 1928 Annual Dahlia Roll of Honor, Mr. Hart gave Golden Acre prominence as the best commercial novelty and a flower of extreme beauty.

Tubers	\$6.00 each
2 for	10.00
Green plants	3.00 each
2 for	5.00

ROYAL BEAUTY, Dec., 1927.

Royal Beauty will keep longer when cut than any other large flower we know and it is surpassed by none for size. Pomegranate purple shading true purple at tips and to bordeaux at centre. 6 to 10 in. Long stems holding flower at right angles. There is a distinct royal purple cast to this very large flower, and in beauty it is supreme in its class and color. It is a sensation whenever seen. Dwarf plants.

Tubers	\$ 7.00 each
Two for	12.00
Plants	3.50 each
Two for	6.00

RUTH YOST, Dec., 1928.

In spite of the large number of red Dahlias very few are reliable producers of flowers in our climate, therefore, Ruth Yost is a remarkable exception to this rule, especially since it is so large, 5 to 8 in. Midway in color between spectrum red and carmine, it is characterized by its perfect form, long stiff, erect stems, freedom and continuance of bloom throughout the season. It is a most excellent variety for exhibition, being both large and dependable as a keeper when cut.

Tubers	\$2.00 each
Plants	\$1.25 each

Former Golden Rule Originations

AUREO, Hy. C. (1927)—Wax yellow shaded pompeian red. 6 to 8 in.

But few Dahlias possess cleaner foliage or grow more uniformly natural throughout the heat of midsummer. In our record-breaking drought of 1928 this Dahlia proved its worth in the production of plenty of excellent flowers. Dwarf to medium.....\$1.00

CAVALIER, Dec. (1928)—Scarlet to spectrum red. The blooms are 5 to 8 in., very deep and for the most part facing upward always on stiff stems. One of the very largest reds. Extremely profuse. This Dahlia, Papillon and Judge Marean are the three most persistent bloomers and the most profuse of large-flowered varieties. It has done especially well in the East. Dwarf.....\$2.00

DRIFTING CLOUD, Dec. (1927)—The excellent keeping qualities of the flower, the long, always stiff stems and the perfect position in which the flower is held make this a cut-flower of the highest merit. Color is ivory white on which pink is lightly touched and overlaid. Size 3 to 4 in. The plants bloom with profusion. This Dahlia is highly regarded in Tennessee. Dwarf to medium.....\$0.75

HEART OF GOLD, Hy. Dec. (1925)—See picture on page 14.... This wonderful variety is at times Hybrid Cactus except for its clear strontian yellow centre which is like a separate flower of Decorative form. The outer petals are flesh ochre to jasper pink. The abundance of easily kept tubers, great plant vigor, freedom of

- bloom, large size and keeping qualities of its fine flowers, make this an excellent variety for the exhibition table or home garden. We get numbers of fine testimonials and photos of wonderful flowers from our patrons. Size of flower—4 to 10 in. Plants medium in height.....\$1.50
- LUXURIA**, Dec. (1928)—This is a cut-flower of perfect form and stem and characterized by its extreme resistance to leafhopper. A steady all-season bloomer. Tyrian rose, each petal outlined mal-low purple appearing purple edged lavender, a truly unique color. Flowers 4 to 6 in. Plants dwarf to medium.....\$2.00
- LANDSCAPE PEACH**, Dec. (1927)—A dwarf bush covered with well-formed flowers all facing up on stiff stems. Ideal for garden decoration or cutting. The autumn tint combination is attractive—Strontian yellow heavily shaded and reverse jasper red. Centre deepens to jasper red. Size 4 to 5 in.....\$1.50
- PRIDE OF BUTLER**, Peo. Fl. (1928)—Unlike so many so-called paeony-flowered Dahlias, this one is of the true type, and more-over of the brightest autumn tint, the red, brilliant nopal to scarlet red, of the swamp maple leaves in autumn. Base and tips light greenish yellow and splashed yellow. Reverse, citron yellow. It has resistance to thrip and good-keeping qualities when cut. All previous varieties in this color which we have tried have been discarded. Medium to tall. Flowers 5 to 7 in.....\$2.00
- STAR BRIGHT**, Dec. (1928)—We tried out for years clear yellow Dahlias hailed as the best in their class but one by one they were discarded or merely endured. None would bloom through the heat of late July and early August. Then Star Bright first shone and season after season steadily produced its flowers of purest lemon yellow from early July till frost. It has never varied in its performance. The comment that Star Bright always produces flowers comes regularly from patrons who choose it. 5 to 8 in. Stems, stiff and erect.....\$1.50
- STILL WATER**, Dec. (1928)—This is the Golden Rule Dahlia for the lean soil and very open situation. Having a perfect formation and a long perfect stem, it is remarkable in its freedom of bloom under trying conditions of drought and heat. We believe it needs the more exposed situation to do its best, however, and that in part shade and richer soil it will at times throw single flowers. On our fields it is remarkable in its performance and perfection. Citron yellow to naphthalene yellow, each petal overlaid with varying quantities of phox purple. Leaves of a texture and color resembling a rubber plant. 6 to 8 in. Medium height and uniformly vigorous\$2.00

Dahlia Types

DECORATIVE (Dec.)—The most generally grown and most popular. Double, large petals.

CACTUS, (Cact.)—Double with rolled or pointed petals.

HYBRID CACTUS Hy. C.)—Midway between (Dec.) and (Cact.). Ends of petals rolled or pointed.

SHOW OR BALL (S.)—Old fashioned double with quilled petals.

POMPON (Pom.)—Tiny ball Dahlias.

PAEONY-FLOWERED (Peo. Fl.)—Two or more rows of large petals surrounding an open centre. Shorter curled petals about centre.

Decorative (Dec.), Hybrid Cactus (Hy. C.), and Cactus (Cact.) Dahlias

AL KORAN, Dec. Davies —Strontian yellow shaded amber. 5 to 8 in. Extremely beautiful. Tall	\$0.75
AMBER GLOW, Cact. (Boston)—This cactus is distinguished by its uniform vigor and floriferousness at all times. Clear orange, 4 to 6 in. Tall.	\$0.50
ALICE WHITTIER, Hybrid Cactus (Reed)—Clear sulphur yellow. Extremely large, 8 to 10 in. Very vigorous and unusually resistant to leaf hopper. Tall.	Tubers \$4.00 Plants \$2.00
AMUN RA, Dec. (Seal)—A glorified coppery bronze. There is nothing quite so brilliant in these shades. 5 to 10 in. Tall.	\$0.75
AMARILLO GRANDE, Dec. (Broomall)—New yellow decorative, shaded of enormous size and great beauty.....	\$4.00
ANDREAS HOFER, Cactus. New European salmon pink cactus. Medium height	\$1.50
AVENIR, (Cact.)—Bright pink. Very reliable. Tall.....	\$2.00
AUREO, Hy. C. (Peck) See description, Page. 9.....	\$1.00
AZTEC GLORY, Dec. (Broomall)—New. The brightest cleanest massive pure lemon yellow. Like a huge yellow chrysanthemum.	Tubers \$7.50 Plants \$3.75
BERTHA HORNE, Hy. C. (Vavra)—Empire yellow shaded nopal red. 5 to 6 in. Dwarf	\$0.50
BERENGARIA, Hy. C.—New English. Golden Orange. Medium height.	\$5.00
BARBARA REDFERN, Dec. (Redfern)—Old rose and gold. New. Good vigor. Medium to tall.	Tubers \$5.00 Plants \$2.50
BLACK TOP, Dec. (Superior)—Excellent named. Deep violet carmine. Erect stems and very prolific. The dwarf plants will cover themselves with blackish purple blooms which will reach 6 inches if disbudded.	\$0.75

Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page 3

- CANTEEN**, Dec. (Vincent) Salmon. One of the most profuse of all Dahlias. Daintiness of color and form are the prominent features. Dwarf. Excellent for cutting\$0.75
- CAVALIER**, Dec. (Peck)—See description on Page 9\$2.00
- CHAMPAGNE**, Dec. (Boston)—Golden chamois sometimes with a pink tone. Large, massive and tall. Excellent stems. If size were the sole requirement there would be few better. Tall.....\$0.75
- CHEMAR'S 2406**, Dec. New. A bright ruby glowing self color. The large massive flowers hold upright on excellent stiff stems and are freely produced. This gives promise of being one of the few all-round good bright red Dahlias and one of the best and largest Dahlias of any color. Dwarf.
Tubers \$7.50
Plants \$3.75
- CHEMAR'S MASTERPIECE**, Hy. C. The clearest light rosolane purple. Reverse shaded magenta. 6 to 10 inches. One of the most beautiful and largest Dahlias in existence. Tubers \$5.00
Plants \$2.50
- CLANSMAN, THE**, Dec. (Diggle)—Another new variety that always will bloom. A bronze or English-red self-color. Clansman and Ohio Glory have the most nearly perfect habit of growth. Tubes \$7.50
Plants \$3.75
- C. B. GITHENS**, (Cact.)—Peacock, Sulphur yellow. Good clear yellow cactus Dahlias are very rare. This is reliable, profuse and with nearly every good quality\$0.50
- CUPRO**, Dec. (Peck)—Here is another that our friends rave about. Clear iridescent apricot orange. 4 to in. Tall.....\$0.75
- CHEMAR'S PURITY**, Dec. The largest white. Tinted lemon in centre. With exception of Jean Kerr this is the white most resistant to leaf hopper and the most uniform in vigor. 6 to 8 in. or larger. Stiff stems holding flower well. Medium height. Tubers \$6.00
Plants \$3.00
- COLOR SERGEANT** (Lyndora Gardens) Dec.—This is a very striking Dahlia both in form and color, and one which is always much admired. It is pure in color, being a rich deep salmon bronze. It has splendid habits, being a clean, upright grower, and the large flowers are borne on perfect stems. Tubers \$7.50
Plants \$3.75
- DRESSELHUIS**, Dec. Bright pink medium flower, excellent stems.....\$0.50
- DADDY BUTLER**, Hy. C. (Boston)—Bordeaux with silvery reverse, both colors showing in the open flower. Though not new this fine variety is in a class by itself for beauty and freedom of blossom. 4 to 6 in. Stems excellent. Tall\$1.00
- DRIFTING CLOUD**, Dec. (Peck) See description, Page 6
- DORIS WILMORE**, Peo. Fl. (Wilmore)—Orange apricot. A new Dahlia and vigorous. Large. Tall.....\$0.50

Note: For more accurate and valuable information concerning the various *Dahlia* varieties, see Table of Ratings on Page 3

DIENERS CHRYSANTHEMUM , Cact. Rightly named. <i>Dahlia</i> purple. Long slender petals reflex to stem making a very deep flower, which faces upright. A distinctive variety. Tall.		Tubers \$4.00 Plants \$2.00
ESTHER HUNT , Hy. C. (Boston)—Although the foliage is not resistant to leaf hopper the very large flame-color flowers of excellent substance appear regularly during the summer and fall. Tall.....		\$0.50
ELLINOR VANDERVEER , Dec. (Seal)—Pale rosolane purple. We believe this variety has never produced a defective stem. Every flower is held perfectly on a very long stiff slender stem. A couple of shades lighter than "Warner" and larger. Tall.....		\$1.50
ELEANOR MARTIN , Dec. (Pelicano)—Very different in color and very beautiful. One of the largest of <i>Dahlias</i> and will bloom under all conditions. Gold almost obscured by magneta, centre rosolane purple. Called "mulberry shaded gold." 7 to 9 in. Medium height to dwarf.....		\$1.50
ELITE GLORY , Dec. (Kennedy) Large brilliant red. Unique habit. A bloom of unusual substance for such a large flower. Dwarf.		Tubers \$3.50 Plants \$2.00
ELIZA CLARK BULL , Dec. (Boston)—We believe this is the most beautiful large white in cultivation and one of the two best large whites. Medium height. Excellently stemmed. 6 to 8 in.		Tubers \$3.00 Plants \$1.50
FAITH GARIBALDI , Dec. (Boston)—Large light rose pink on excellent stems. Medium height.....		\$1.25
FORDHOOK VICTORY , Dec. New. We are extremely fond of the <i>Dahlias</i> that continuously cheer us with their flowers throughout the season regardless of weather or insects. There is no better or brighter large <i>Dahlia</i> in this respect than Fordhook Victory. A clean deep tyrian pink, a self-color. 6 to 8 in. Dwarf. Very resistant to heat. The clarity of color is unusually good.		Tubers \$3.00 Plants \$1.50
F. W. FELLOWES , Cact. Orange. Tall, 4 to 5 in.....		\$0.50
FORDHOOK PEARL , Hy. C. New. An extremely large cream color flower on perfect stems. Medium height.		Tubers \$4.00 Plants \$2.00
FORDHOOK CRAWFISH , Cactus, Pink with lighter centre. Dwarf.....		\$1.50
FORDHOOK ERECTA , Dec., New. Deep lavender pink, erect on stem. Excellent vigor. Medium to tall.		Tubers \$3.50 Plants \$2.00
FORDHOOK CHEVALIER , Hy. C.—New. Orange buff.. Tall.....		\$3.50
GIANT RUBY , Dec.—A dazzling bright red of large size. Tall.....		\$0.75
GOLD RUSH , Dec. (Vavra)—A bright deep yellow with excellent vigor and stems. Tall. 5 to 7 inches.....		\$0.50
GRENADIER , Dec. (Boston)—Bordeaux shaded carmine and showing a silvery reverse. 6 to 8 in. Very long stems. Always uniformly good in vigor. This is one of the most attractive flowers on our farm. Tall.....		\$2.00



HEART OF GOLD

Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page 3

GEO. WALTERS, Hy. C., Salmon pink, large, profuse in the extreme and an old standby. Medium height.....	\$0.50
GLADYS BATES, Cact. (Boston)—A very reliable Dahlia of most beautiful formation and tan color. The best cactus for production of bloom. 4 to 6 in. flowers. Medium height.....	\$1.00
GLADYS SHERWOOD, Hy. C. (Broomall)—The largest and most beautiful of its type and color. Tall.....	\$0.75
HALO, Dec. White shaded lemon. 4 to 5 in. Very profuse under all conditions and most excellent for cutting. Excellent in heat and drought. Medium height	\$1.00
HEART OF GOLD, Dec. (Peck)—See description on Page 9.....	\$1.50
HARRY STRUTT, Cact. Spectrum red. One of the most reliable English cactus Dahlias.	Tubers \$3.50 Plants \$2.00
HARRY MAYER, Dec. (Seltsman)—One of the best new Dahlias. Light amparo purple shading lighter toward base, reverse heavily shaded true purple. 6 to 8 in. flowers. Dwarf.	Tubers \$7.50 Plants \$3.75
HATHOR, Dec. (Seal)—A new bright red shaded gold of great beauty and substance. 6 to 8 in. flowers. Tall.	Tubers \$5.00 Plants \$2.50
JANE COWL, Dec. (Downs)—A new Dahlia and one of the best introductions in several years. Mikado Orange. Face of petals lightly shaded and reverse heavily shaded peach red. Centre of flower Brazil red. An outstanding flower. 7½ to 10½ inches. A sensation at the 1928 New York Dahlia Show, and unlike most other sensations we could name, this is a top-notch variety in all respects. Its size and beauty of color and form is unsurpassed in the orange class. Tall.	Tubers \$10.00 Plants \$ 5.00
JERSEY'S SOVEREIGN, Dec. Flame scarlet. 5 to 7 in. Medium height. It is a great pleasure to fill orders with a Dahlia like this for one knows that satisfaction will result. This is one of the very highest rated varieties	\$1.00
JERSEY'S BEAUTY, Dec. We certainly would be missing a lot in the pink cutflower class if we did not have this wonderful Dahlia. Without doubt this is the most famous pink cutting variety in the World. 4 to 6 in. flowers on excellent stems. Table of Ratings tells the rest. Tall. Pinch out top when only 6 inches high.....	\$1.00
JERSEY'S JEWELL, Dec. 6 to 8 in. A pale amaranth pink, of largest size, excellent keeping qualities and stems. Bushes large, medium height and of uniform vigor	\$1.50
JERSEY'S RADIANT, Hy. C. The first of the Jersey family to bloom. Profuse and reliable. Bittersweet orange, 4 to 6 in. and of extreme beauty.	\$1.00
JERSEY'S BEACON, Dec. Chinese scarlet, very large, fine stems and a distinctly beautiful bloom among all Dahlias. Dwarf to medium.....	\$2.00

Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page 3

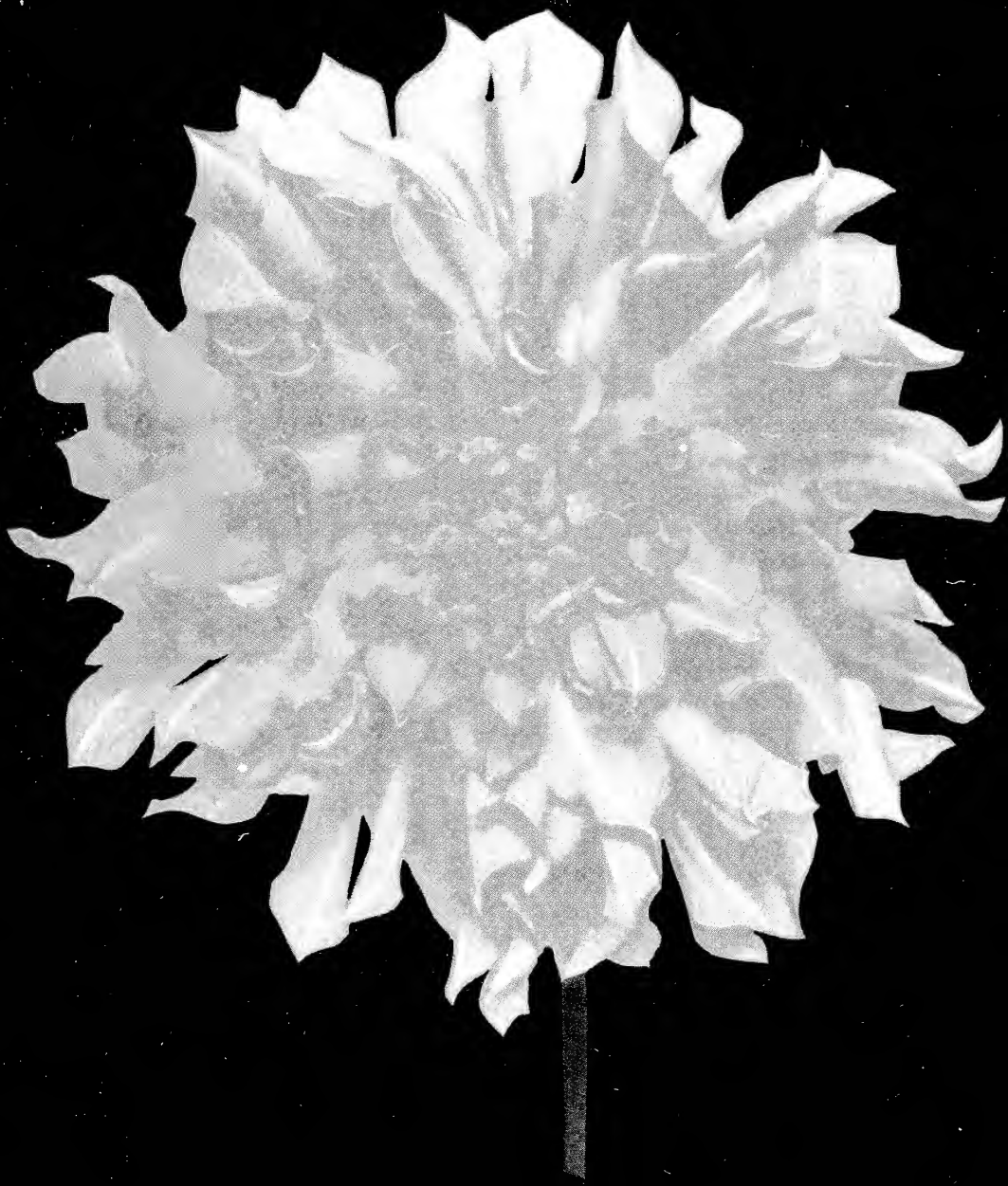
JUDGE MAREAN, Dec. To say that this is a standard for profusion of bloom among large-flowered Dahlias should be description enough. Rose red shaded martius yellow, 4 to 8 in. Medium height.....	\$1.00
JUNIOR, Dec. (Seal)—Clear deep lavender, 6 to 10 in. A seedling of millionaire and more reliable. Medium height.....	\$0.75
JERSEY'S SWEETHEART, Cact. Pink, center white.....	\$2.00
KALIF Hy. C.—A standard bright red of great size and freedom of bloom.....	\$0.50
KITTY DUNLAP, Dec. (Boston)—Rose color. We have found but one flower, Royal Beauty, that will keep longer than Kitty Dunlap when cut. Excellent stems. 4 to 7 in. Vigorous.....	\$0.50
LILLIAN BALDWIN, Dec. (Danker)—Rose color. Excellent stems. This won the Darnell cup for keeping qualities two years in succession at the New York Dahlia Show. Medium height.....	\$3.00
LANDSCAPE PEACH, Dec. (Peck)—See description on Page 10	
LUCY DAVIS, Dec. (Davis)—A light orange lightly shaded red with very long stems. 5 to 6 in. Tall.....	\$0.50
LUXURIA, Dec. (Peck)—See description on Page 10.....	\$2.00
LA CRESCENTA, Dec. (Broomall)—Clear canary of large size and perfect decorative form. 5 to 8 in. Medium height. The most perfect clear yellow decorative flower in our fields.....	\$1.00
MY MARYLAND, Hy C. (Downs)—A graceful New Hybrid Cactus of rich bright pink, every petal tipped ivory. Large. Strong stems. Plants only	\$5.00
MRS. W. D'ARCY RYAN, Dec. (Boston)—A pure gold decorative, excellent for cutting. 4 to 6 in. flowers. Dwarf.....	\$1.00
M. H. de YOUNG, Dec. (Boston) A perfect flower of old gold. (empire yellow shaded salmon) with a perfect stem. 5 to 7 in. Excellent for cutting. Medium height	\$2.50
MYRA VALENTINE—Bright orange (carnelian red shaded gold) decorative with a very long stem; flowers 5 to 7 in.....	\$1.00
MAID MARIAN, (Hy. C. (Tyler)—Rose color.....	\$2.00
MARGARET MASSON, Dec. (F. & M.)—A model Dahlia for plant vigor and freedom of bloom. A silvery pink or pale rosolane purple. Flowers 6 to 9 in. and erect on stem. To get long stems remove terminal buds.	\$2.00
MARGARET WOODROW WILSON, Dec. (F. & M.)—One of the best of the newer varieties. Opalescent pink. This tone is unusual and is caused by the reverse heavily shaded aster purple shining through and tinting the white face of the petals. Centre shaded aster purple. Profuse, and in all a very remarkable dahlia. 6 to 8 in. flowers of great depth. Stems erect. Dwarf.	Tubers \$2.50 Plants \$1.25
MRS. SAMUEL TAFT, Dec. (Boston)—There is no other shade like this new deep bronze with its golden lights. 4 to 6 in. Stems erect. Medium height.	Tubers \$7.50 Plants \$3.75

Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page 3

- MRS. J. T. SCHEEPERS, Dec. (Marean)—A large light mallow pink with bright yellow centre. The plant has good vigor, and the stems are good. Medium height\$0.75
 Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page.....
- MACGREGOR, Hy. C. (Tyler)—Vigor, resistance to leaf hopper and freedom of bloom. What other good qualities does one need in a Dahlia? Beauty; and this flower is a pure spectrum red of excellent form and large size. medium height\$1.00
- MARMION, Dec. (Tyler)—The largest of golden yellow decoratives, the blooms averaging 8 inches and always double. The bushes are very vigorous and nobody ever passes Marmion by; it is altogether too bright to escape attention. Medium to tall. Tubers \$5.00
 Plants \$2.50
- MRS. JOHN BRAY, Peo. Fl. (Boston)—White striped and splashed maroon. Early, reliable and a good flower, one we like to sell. "The Calico Dahlia." Tall\$0.75
- MARIPOSA, Hy. C. (Boston)—This is still one of the most beautiful of all hybrids. Pink shading lighter, of unsurpassed form. Medium height. \$1.50
- MRS. I. DE VERE WARNER, Dec. (Marean)—There is absolutely no chance that this fine old Dahlia will do other than please a customer. Light rosolane purple. 6 to 8 in. Excellent stems. Early and free flowering. It is a standard for excellence in large-flowered Dahlias wherever Dahlias are grown. Tall.....\$0.75
- MRS. E. P. JUDD, Dec. (Jost)—A very large New carmine and rose suffused cream. A handsome three-toned flower on a good stem. Medium height. Tubers \$2.00
 Plants \$1.00
- MARY SEGAR, Cact. A new yellow English. Tall.....\$3.00
- MABEL LAWRENCE, Hy. C. Crimson scarlet. English. A famous Dahila. Tall. Tubers \$5.00
 Plants \$2.50
- MISS SAN FRANCISCO, Dec. (Pelicano)—New. Orchid Rose. Something new in color. Excellent stem and vigor. Flowers 4 to 7 in. Dwarf to medium. Tubers \$5.00
 Plants \$2.50
- NATHAN HALE, Dec. (Badetty)—The foliage of this variety is more resistant to insects than any other except Jean Kerr. Blooms are 4 to 6 in. and have excellent substance with perfect stems and an ideal habit of growth. A beautiful golden bronze. Orange rufous, lightly streaked and reverse brazil red. Medium to tall. A commercial cutting variety.....\$3.00
- NAGEL'S WONDER, Cact. A new Belgian cactus of scarlet red blending to yellow. Medium height. Tubers \$5.00
 Plants \$2.50
- NAGEL'S ROEM, Cact. (Belgian)—Light bronze. Medium height.....\$2.50

Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page 3

OYSTER BAY BEAUTY, Dec. (Chemars)—This is a large maroon of fine form and very free flowering. Stems stiff holding flower perfectly. Every plant produces well.....	\$2.50
OLIVE REED, Dec. (Seal)—A clear bright lemon-yellow decorative of large size. Medium height	\$4.00
OHIO GLORY, Hy. C. (Peck)—See description on page 8.....	\$3.00
ORANGE WONDER, Dec. (Schling)—A very large perfect decorative flower held superly on a long perfect stem. Almost a true orange-buff, reverse lightly shaded scarlet. 6 to 9 in. Medium sized plants.	Tubers \$7.50 Plants \$3.75
PRIDE OF BUTLER, Peo. Fl. (Byers)—See description of Page 10.....	\$2.00
PRIDE OF CONNECTICUT, (Alling)—A true decorative-formed flower of bright deep rose pink. Very free and extremely resistant to leaf hopper.	\$0.75
PAPILLON, Hy. C. (Boston)—Large, 6 to 8 in. Coral red on gold giving a salmon pink or two-toned effect. This variety, Cavalier and Judge Marean are the most profuse of large-flowered Dahlias and the most reliable in every way. Medium height. Papillon is a remarkable dry weather Dahlia and is excellent for commercial cutting when drought prevails.	\$1.00
PRINCESS GERANE, Dec. (Vavra)—A large clean light true lavender on a perfect stem. A California introduction.....	\$1.50
PRINCESS ALINE, Dec. The same clear bright pink of the old variety A. D. Livoni but a larger flower with a longer stem which is erect, holding flower perfectly. A uniformly vigorous Dahlia of free blooming habits. Medium height. Excellent for cutting	\$1.50
POND LILY, Dec. A strong growing free-blooming variety with very large flowers held upright on stiff stems. The name is descriptive of the form of the flowers. Medium height.....	\$1.00
QUEEN OF THE GARDEN BEAUTIFUL, California Decorative. One of the largest of all Dahlias and held on a good stiff stem. Withstands leaf hopper well and blooms well under heat. 7 to 12 in. Dwarf. Color is chalcedony yellow shading deeper.	Tubers \$3.00 \$1.50
RED WING, Dec. (Kirby) Bright deep nopal red. The best keeper when cut of all reds. 3½ to 5 in. Tall. This also is the most beautiful red Dahlia we have seen.....	\$0.50
ROYAL BEAUTY, Dec. (Peck)—See description on Page 9.....	\$7.00
ROOKWOOD, Dec. (Boston)—One of the most beautiful pink Dahlias in existence and when protected by situation from leaf hopper, one of the most profuse. Clear bright cerise-rose. 5 to 7 in. Dwarf.....	\$1.50
ROSE FALLON, Dec. (Harding)—A golden brown or deep old gold with a pink suffusion. Unique in color. Fine stems. 5 to 7½ in. flowers...	\$2.00
RODMAN WANAMAKER, Dec. (Peacock)—Ochraceous salmon with lemon centre. Distince in its superb beauty. Medium height.....	\$2.00
RUTH YOST, Dec. (Byers)—See description on Page 9.....	\$2.00



GOLDEN ACRE

Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page 3

- RING OUZEL**, Cact. (European)—A beautiful cactus of clear rose and of good vigor. Medium height.....\$2.50
- RADIO**, Dec. (Sampson)—We have apparently found a red and yellow decorative of good vigor in Radio. Large flowers held up finely on stiff stems. Blood red edged and tipped yellow. Medium height.....\$2.50
- ROYCROFT**, Hy. C. (Tyler)—A clear warm buff color. These large golden flowers are produced in great abundance on dwarf bushes that are extremely resistant to heat and leaf hopper. 5 to 7 in. Tubers \$2.00
- ROSE DARNELL**, Dec. A new old rose pink of excellent form and stem and a good producer of fine large flowers. 5 to 7 in. Dwarf. Rated high. \$2.50
- ROMAN EAGLE**, Dec. (F. & M.)—Bright copper-bronze of great size, excellent stem and keeping qualities. It is a reliable bloomer under all conditions. Medium height. This is the best in its color class. Tubers \$3.00
Plants \$1.50
- SAGAMORE**, Dec. (Kirby) A standard commercial cutting variety. 4 to 6 in. Primuline yellow deepening to sinc orange in centre. Very beautiful, excellent stems and will keep long when cut. Medium height.....\$1.25
Two for \$2.00
- SNOWDRIFT**, Dec. (Broomall)—One of the few pure whites. Extremely large and a reliable producer of flowers for the garden. Dwarf.....\$0.75
- SHUDOW'S LAVENDER**, Dec. (Boston)—Real lavender shading lighter and deeper in the centre. An old variety but still standard with respect to form, beauty and keeping qualities when cut. Tall.....\$2.00
- STAR BRIGHT**, Dec. (Peck)—See description of Page 10.....\$1.50
- SEAL OF CONNECTICUT**, Dec. (Alling)—A very beautiful deep yellow on a perfect stem. Dwarf.....\$3.00
- STILL WATER**, Dec. (Peck)—See description on Page 10.....\$2.00
- SILVERADO**, Cact. (Seal)—White tinted and overlaid lavender pink. Extremely large and with unusual long stiff stems. A free flowering sort. Tall. 6 to 8 in.....\$3.50
- SALBACH'S WHITE**, Dec. (Salbach)—A very pure white flower about 5 to 6 inches on a perfect stem. Medium height.....\$1.50
- SUSAN G. TEVIS**, Dec. (Boston)—Light mallow purple closely streaked true purple, thus creating a deep lavender with a bluish tint. 7 in. Profuse. Tall. \$1.50
- SISKIYOU**, Hy. C. (Broomall)—An extremely large flat flower of lavender pink, facing the sky. 7 to 10 in. Although the flowers do not show substance in hot sun it will keep long when cut. Excellent for exhibition. Dwarf. \$1.50
- SALADINI**, Dec. A new Bessie Boston variety of great merit. It has all of the excellent qualities of Papillon, and with greater beauty and a better stem. It is one of the most beautiful self-colors, Apricot-orange, evenly suffused carnelian red, a shade we have never before seen. We believe

Note: For more accurate and valuable information concerning the various Dahlia varieties, see Table of Ratings on Page

this fine new variety will be a success. Medium height. Flowers 4 to 6 in. It is an excellent producer of fine flowers. Tubers \$5.00
Plants \$2.50

SANDICAN'S MONARCH, Dec. (F. & M.)—A deep rose purple decorative. Very free flowering and with fine stems.....\$2.00

TALISMAN, Cact. (Boston)—Deep reddish tan with sulphur yellow tips and reverse. 5 to 8 in. A cactus that blooms in hot weather. Medium height. 5 to 8 in. flowers.....\$0.75

T. A. LEONARD, A deep purple decorative that is unusually resistant to hot weather conditions and very profuse. Stems are perfect. 5 to 7 in. Dwarf\$1.50

THE GENERAL, Dec. A new Dahlia of the same type as Harry Mayer and Margaret Woodrow Wilson but bright amaranth purple showing a light reverse\$2.00

TRENTONIAN, Dec. (F. & M.)—Brownish tan decorative. Large, Medium height\$2.00

THE LEMONADE, Dec. (Ward)—A new pale lemon yellow. A vigorous exhibition variety of excellent habit and a flower of fine form and stem. Medium height. Tubers \$5.00
Plants \$2.50

WALDHEIM SUNSHINE, Dec. (Peacock)—A very large new bright yellow with light bronze shadings. Perfect in form and stem. Bushes medium in height and very vigorous. Recovers remarkably from attacks of leaf hopper. Prolific. Tubers \$10.00
Plants \$ 5.00

WORLD'S BEST WHITE, Dec. (Murphy)—This very large white with ivory centre has excellent substance, is always held perfectly on a stiff stem and is a producer under the most adverse conditions. One of the two best large whites. Tall. Flowers 6 to 8 in.....\$2.00

WANDA MILLER, Dec. Bright aster purple heavily tipped white. It has not varied with us. Very long stems, for the most part, erect.....\$3.50

YELLOWSTONE, Dec. A clear sulphur yellow decorative that is a great producer under adverse conditions. Flowers 4 to 8 in. Stems, erect. A very reliable Dahlia of medium height and a fine cutting and exhibition variety\$2.00

European Miniature Decorative Dahlias

CHARLOTTE, European Miniature Decorative. Orange shaded red.....	\$1.00
DAYBREAK, European Miniature Decorative. Apricot shaded yellow.....	\$1.50
GARDEN LOVE, European Miniature Decorative, Old rose, Dwarf.....	\$1.50
GOOD LUCK, European Miniature Decorative, Bright deep orange. This is the brightest color we have ever seen in a Dahlia. Medium height.....	\$1.50
LITTLE JEWELL—The tiniest European Miniature Decorative and of bright pink. A perfect little jewell.....	\$0.75
RAPALLO, European Miniature Decorative, Carmine tipped gold, a beautiful flower. Dwarf	\$1.50

Show Dahlias

A. D. LIVONI—The purity of bright pink color in this old-fashioned Dahlia still remains unsurpassed. Medium height.....	\$0.35
BLACK PRINCE—Deep blackish crimson. Long stems. This is a never failing variety with every excellent quality. Tall.....	\$0.50
D. M. MOORE (Wilmore)—Profusion of bloom under all conditions is a sufficient recommendation for this Dahlia. Blackish velvety maroon. Dwarf	\$0.50
MAUD ADAMS—Pink and white. Very dainty.....	\$0.50
WALDHEIM GLORY (Peacock)—This seems to be the yellow ball Dahlia for which we have been searching. Prolific, vigorous and a beautiful clear bright canary yellow	\$1.50
BROWNIE (Peck, 1929)—Bright reddish brown on fine stems. Free and reliable in hot midsummer and an excellent commercial variety. Tends to the Decorative style of petal but reflexes to a ball shape.....	\$1.50

Pompon Dahlias

AIMEE, Coral. Very small	\$0.50
AMBER QUEEN, Amber with scarlet lights.....	\$0.50
GANNYMEDE, Lavender and gold	\$0.50
JOHNNIE, Dark red. Very fine.....	\$1.00
KLEIN DOMITEA, Orange. Very reliable.....	\$0.50
LITTLE MAY, Bright yellow. Very reliable.....	\$0.50
SNOWCLAD, White, blushed pink. Best white.....	\$0.50

Bargain Collections

NO. 1—12 varieties Dahlias, unlabeled for.....	\$1.50
NO. 2—12 varieties Dahlias, labeled for.....	\$2.50
NO. 3A—One root of each of the following for.....	\$4.75

Champagne	Aureo
Heart of Gold	Esther Hunt
Mrs. I. de Vere Warner	Cupro
	Talisman

NO. 4A—One root each of the following highest-rated Dahlias, 12 varieties for \$11.00.

Mrs. I. de Vere Warner
Pride of Connecticut
Papillon
Sagamore
Mrs. J. T. Scheepers
Talisman

Aureo
Golden Acre
Heart of old
Grenadier
Jersey's Radiant
Myra Valentine

NO. 4B—Three of each of the above for.....\$30.00

GOLDEN RULE COLLECTION A—14 varieties, one root each, value \$33.00 for \$22.00.

Aureo
Cavalier
Cupro
Drifting Cloud
Golden Acre
Heart of Gold
Ruth Yost

Luxuria
Landscape Peach
Pride of Butler
Ohio Glory
Royal Beauty
Star Bright
Still Water

GOLDEN RULE COLLECTION B—Three roots each of the above for \$60.00.

Special Exhibitors' Collections

of largest and newest Dahlies

(a) —One green plant each of the following large decoratives for.....\$9.00

Two of each for.....\$17.00

Ruth Yost, Red

Margaret Woodrow Wilson, Pink

Eliza Clark Bull, White

Marmion, Golden

The Clansman, Orange

Royal Beauty, Purple

(b) —Three of each for.....\$25.00

(e) —One root each of the following large hybrid cactus for \$11.75.

Two of each for.....\$23.00

Aurora, Gold and Red

Jersey's Radiant, Orange

Ohio Glory, Deep rose pink

Golden Acre, Golden Yellow

Margaret, Red

Papillon, Salmon

(f) —Three of each of the above for.....\$33.00

Propagation by Green Plants and Its Effect Upon Vigor



At one time we subscribed to the belief originated by others, that propagation by green plants was the prime cause of Dahlia weaknesses or disease commonly called "stunt." However, having been identified all our life with chemical research, has taught us that no effect is the result of a single cause but of several or many causes. This is a fact generally recognized by research workers the world over. Stunts or abnormally weak growth in Dahlias is no exception to this rule.

Even though it is too a fact that propagation can be carried to such an extreme that weaknesses may result, there is still no proof that malpractice in propagation is the cause of Dahlia stunts any more than the malpractice of over-fertilizing with nitrates or the malpractice of planting on poorly drained soil in a wet season. Common sense must be used in all things for the best results.

Also there has been the malpractice of disseminating new varieties of a low degree of natural vigor before having them tried out in other and more severe climates. Fortunately these weak varieties, which stunt from no apparent cause, are rapidly being eliminated. The life of a good Dahlia variety such as Mrs. I. de Vere Warner and Judge Marean is long.

Very few Dahlia varieties have contributed as much to the World of Flowers than has Jersey's Beauty and it is doubtful if it can be said with truth that any variety has been propagated more from green plants than has Jersey's Beauty. It is becoming the standard pink for cutting all over the world.

Also we have read or have been told that the old Dahlia, Countess of Lonsdale, was at one time propagated to the greatest of extremes. We have been growing it for years and have never seen a stunt nor has anyone told us of such. A method of propagation that some varieties can stand without stunting and others cannot, certainly should not be condemned, and it would also seem more important and logical to introduce new varieties with more care to disseminate only the more naturally vigorous ones than to reject as unworthy a method of propagation so widely used and upheld by such an authority as the late Mr. Vincent.

If one group of Dahlia growers frowns upon green plant propagation and another group boosts it, it is a safe bet that the truth lies between the two extremes. We have acted accordingly and after four years of experimenting have evolved a superior method of growing green plants that gives us normal results, both in flowers and tubers. We guarantee our plants to do everything that a good tuber will do and produce roots that can be wintered as easily as if grown from tubers. Moreover our method is conservative, fully conserving the natural vigor of the variety.

Cultural Directions

Best Planting Time for Dahlias in Ohio—May 1st to June 15th

CE are convinced that the two most important rules for successful growing Dahlias are: (1) Have the soil well drained. (2) Do not over-fertilize. The use of nitrates or of too much manure from barnyard or hencoop may give good results one season and result the following season in little or no flowers and loss of tubers. The people who not only grow good flowers from Dahlia tubers, but also keep their roots over winter are those who fertilize moderately. A soil too rich in nitrogen also seems to favor the growth of insect parasites that today are the greatest menace to all plant life.

FERTILIZING

Fertilize with Peck's Dahlia Fertilizer

For this purpose we have developed, after years of experiments, a fertilizer that is eminently adapted for the fertilizing of Dahlias either mixed with the soil at planting or as a top dressing during the blooming season, and will develop good tubers as well as flowers.

PECK'S DAHLIA FERTILIZER will be delivered at \$6.00 per 100 lbs., \$2.00 per 25 lbs., \$0.50 for 5 lbs. Should be applied at planting time at the rate of 50 lbs. per 1000 square feet, well mixed with the soil again when plants are about 1 foot high and thereafter at 3 or 4 week intervals during the blooming season, up to September 1st.

This fertilizer is a well-balanced food, especially developed for Dahlias and will produce the best results without the addition of any other plant food. It contains rare fertilizing elements not found in any other fertilizer and which are needed by the Dahlia for the most vigorous and disease-resisting growth.

PLANTING

Plant the tuber horizontally when the ground is dry enough, not less than three and one-half feet apart, three inches deep in heavy soil and four to five inches in light soil. A stake should be driven in before planting. Cover the tubers, firming well. The plant should appear within a month, if not, investigate and if blind (no sprout) notify the one from whom you purchased the root. Cultivate early and often until the plants show buds, then start fertilizing and disbudding.

Other points to be observed are: Humus in the soil. Rye sown in late fall and plowed under in spring is an excellent source of humus. Water only when urgently needed and then soak to a good depth. Mulch with straw or other litter between plants after August 1st to conserve soil moisture. In a clay soil use all winter's coal ashes and mix well before planting. Much harm is sometimes done by cultivating deeply after plants start blooming. The fibrous system comes close to the surface of the ground and deep cultivation cuts these roots, thus weakening the growth of the plant. After blooming starts, cultivation should not more than scratch the surface.



Part of Field at Tennessee Branch, Knoxville

The Dahlia as a Cut-Flower



THE Dahlia when properly grown and handled will keep as a cut-flower longer than most flowers.

Burning or scalding the ends of the stems, carefully and properly tested, has been found to be of no benefit.

In warm weather cut Dahlias in the morning before the dew has evaporated, the earlier the better. Avoid cutting in the heat of the day. Cut the flowers with two or three joints of the branch as a stem, trim off as many leaves as you can spare.

Place as quickly as possible deeply in cool water in a clean vase. If the end of the stem becomes dried it should be freshly cut before placing in water. Visualize what the flower has to do to keep fresh. It has to pump water up the stem to supply the evaporation at the petals.

Leave the flowers in water in a cool place free from drafts for at least two hours before using. In general avoid strong drafts if you wish cut-flowers to last well.

Disbudding



DISBUDDING or "suckering" is an important operation. Start from the top and work down, don't start disbudding at the base of the plant. When in June, July or August the plants first show flower buds at the top, select a vigorous bud which you wish to bloom, then take off the side buds and shoots on the first two or three joints down from the selected bud. Before this bud will have developed into a flower, other branches will have grown up from beneath and will be ready to disbud. Continue to disbud faithfully and it will repay you with *more* and *better* and *larger* flowers throughout the season. Most of the varieties we offer in this catalogue will naturally produce large flowers even without disbudding, but if not disbudded the later flowers may become smaller and with open centers. With faithful disbudding a constant succession of nice large blooms will be had. Cut off the old bloom as soon as the backs become unsightly. This stimulates the plant to produce new buds more rapidly and promptly.

Storing of Dahlia Tubers



SOME have no trouble keeping the tubers over winter, while others lose some of their tubers due mostly to their becoming too greatly dried. We believe that the greatest loss of tubers is due to their becoming too greatly dried on the day they are dug and during the first few days or weeks after digging and we recommend that they be not dug too soon after an early frost. November first is normally soon enough. It is not necessary to cut the tops off before digging. Dig carefully around the Dahlia plants, finally removing each clump with a good ball of earth. Cut the stem off short and dust it well with powdered sulphur or sulphur containing a little lime. Do not expose the tubers for any length of time to a drying wind or sun. Prompt action in following these directions may prevent loss of tubers. Store preferably in a cool basement near the floor but not in a wet place. If basement is warm, store tubers as far away from heat as possible and protect the clumps by packing in dry sand, ashes, leaves, sawdust, etc., and cover the whole container well, placing it as near the floor as possible. The container should be large enough to hold the clumps together with four to six inches of packing material on each side, underneath and on the top.

If one has a successful method of storing Dahlia tubers, we do not recommend changing.

Inspection of the tubers at weekly intervals for the first month and at monthly intervals thereafter will often enable one to anticipate loss in storage and take steps to prevent it.

Call on us at digging time and see how we do it. It may pay you, for some lose their tubers by poor methods of digging and do not realize it.

Fallen Stars

Dahlia growing is popular. A steadily increasing interest is taken each year, more people continually are joining the ranks of Dahlia fans, and almost none are leaving, except when taken by the Grim Reaper. Florists, the country over, are using more Dahlia each season.

Looking through old catalogues we are struck by the number of Dahlia varieties that are altogether vanished or are even now commencing to fall by the wayside. Nature's law of the survival of the fittest is in full operation upon the Dahlia. It is a healthy sign.

Yet, some of the older varieties persist. I remember I discarded many of these the first year I grew Dahlias in numbers. For example, A. D. Livoni, D. M. Moore and Maude Adams seem to persist. Yet, the former seems to have a more powerful rival in Princess Aline, and D. M. Moore will, without doubt, be superseded by one of many black-reds now coming along.

How long Mrs. I. de Vere Warner and Judge Marean will live is yet to be known, but they are certainly going strong now.

There are many varieties that are introduced and with us, last but a year or two, three or four. Most of these are ones that do better in the locality that gave them birth, usually on either coast. Dr. Tevis, Dakota, Empress Eugenie, El Camino Real, John Alden, L. G. Manitou, La Favorita, Mr. Crowley, Pierrot, Shackamaxon, The Billionaire, Wizard of Oz, Bertha Jost, Cambria, Ebenezer, Halvella, Jeanne Charmet, Judge Langford, King Albert, Leora Creed, Liberty Bond, Mrs. Ackerson, Merritt, Pioneer, Rotarian, San Mateo, Shelikoff, Sylvia, The Millionaire, W. D'Arcy Ryan, Attraction, Allanah, Mrs. R. Lohrmann, Tom Lundy, Yellow King, Ambassador, Dorothy Flint, Elsa, Pearl Ruggles, Sweetheart's Bouquet and many newer ones have fallen and will not rise again at Golden Rule Farm.

Various causes have been responsible for their fall. Many could not compete in favor with the newer and more beautiful dahlias brought forth each year. Many just naturally got tired of combating this climate and petered out, getting weaker and less prolific in both tubers and flowers each year; (by the way this is the reverse of "acclimation," that too oft used expression) some stunted and were destroyed. Some of these are now being grown where the climate is more favorable and allows them to show up to better advantage in comparison with other varieties.

There are many other newer varieties than named above that lack resistance to our conditions and though top-notch at the place of their organization, fail to compete here. I find these each year among the new ones I try, yet it does not discourage us in the least, because we

FALLEN STARS

(Continued)

know they are inevitable. It also lends zest to the game by introducing the element of chance. If every variety introduced, were perfectly successful everywhere, the Dahlia would decay, wane and die for lack of interest. But with all of us striving to improve the Dahlia, there will be real and steady progress.

The new varieties will continue to rise and many will fall. The Law of the survival of the fittest must operate. Every so often a Mrs. I. de Vere Warner, a Jersey's Beauty or a Jane Cowl, Papillon or Judge Marean will rise and will shine for a long period of years in the gardens of the world. These will be the standards by which all new Dahlias will be judged.



A Reverie

Flowers are an important part of our lives, and, we are, of course, important to ourselves, yet we and ours are only an infinitesimal part of the great world of nature. The great outdoors comprises more than is on the surface of the Earth. Not so many years ago the whole world of nature as conceived by the human mind, encompassed, from the smallest imaginable particle, the atom of physics and chemistry, to the greatest, the universe of astronomy. And what immensity lay between these two points. Not all minds in effect, could really comprehend it. Now our horizon of knowledge is extended in both directions.

We have learned of proof that there is something smaller than the atom, which we believe to be composed of a nucleus and revolving electrons. These electrons revolve about the nucleus in orbits and at distances relative to their size, exactly as do the planets about their sun or star. It would seem that all matter is thus composed and the same system holds good throughout. Every chemical substance, such as water or a diamond is thus composed of atoms; tiny solar systems. How wonderful this is.

Then on the other hand, the universe of stars seen on a clear night is even more wonderful because so immense. And we now believe that beyond the universe lie other universes and so on through space. As the tiny systems of the atoms compose solids and liquids on the Earth, of what great fabric are the solar systems and universes composite parts? The Great Fabric of the Omnipotent with its laws of Nature, universes without end.

Perennials

BERGAMOT—Red	\$0.35 each
COREOPSIS .....	.25 each
DIGITALIS, Foxglove .....	.35 each
DELPHINIUM, Golden Rule Hybrids—	
Selected, Double light or dark blue.....	1.00 each
Selected, Light or dark blue with pink or lilac tones....	.50 each
Plain light or dark blue.....	.35 each
GAILLARDI GRANDIFLORIA .....	.25 each
IRIS, Germanica, 12 varieties unlabeled, one each for.....	2.00
Labeled	3.00
LILIUM REGALE, 1/2 to 3/4 in.....	.25 each
5 for	1.00
Large bulbs .....	.50 each
LILIUM CANDICUM .....	.35 each
ORIENTAL POPPY, Orange .....	.50 each
PYRETHRUM, Painted Daisy .....	.35 each
VERONICA SPICATA .....	.35 each

SEED

REGAL LILY SEED, 1 pkt. (200 seed).....	25c
GIANT DAHLIA FLOWERED ZINNIA, pkt.....	25c
DAHLIA SEED—\$1.50 per 50 seeds of large flowered varieties.	

*Join The American Dahlia
Society*



This Society is invaluable as an inspiration to its members. The Quarterly Bulletins are full of information and enthusiasm about the Dahlia. The secretary is Mr. William J. Rathgeber, 198 Norton St.; New Haven, Connecticut.

On receipt of \$2.00 annual dues we will be glad to propose you as a member.

This
DAHLIA BOOK

is the result of a sincere and long existing desire to describe DAHLIAS so that the purchasers of tubers may the more surely select the varieties that will give them the best return for the money spent. The reader's comments are solicited. You can thus aid us to make still further improvements next season.

GOLDEN RULE FARM
Harley T. Peck LEBANON, OHIO